

SEP 20 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sent Via Fax To: 703-872-9306 & 571-273-2315

In re application of : Docket No.: CV-0043

JOHN A. MOON ET AL : Group No.: 2872

Serial No.: 10/661,254 : Confirmation: 8705

Filed: September 12, 2003

Title: Chemical Synthesis Using Diffraction Grating-based Encoded Optical ElementsCommissioner of Patent and Trademarks
P.O. Box 1450
Alexandria, VA 22313**PRELIMINARY AMENDMENT**

Dear Sir:

Please amend the above-identified application as follows:

09/28/2004 JWLILLIA1 00000004 10661254

01 FC:1202 666.00 DA

Adjustment date: 10/28/2004 SDIRETA1
09/28/2004 JWLILLIA1 00000004 502994 10661254
01 FC:1202 666.00 CR

10/28/2004 SDIRETA1 00000035 502994 10661254

01 FC:2202 333.00 DA

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In re application of : Docket No.: CV-0043 SEP 20 2004

JOHN MOON ET AL : Group No.: 2872

Serial No.: 10/661,254 : Confirmation: 7805

Filed: September 12, 2003

Title: Chemical Synthesis Using Diffraction Grating-based
 Encoded Optical Elements

Dear Sir:

Transmitted herewith is an amendment in the above-identified patent application.

- Since the number of claims remaining after amendment does not exceed the highest number of claims previously paid for, no additional fee is required.
- Please charge the total additional fee (if any) for this amendment, calculated as shown below, to the deposit account and order number shown below.

CLAIMS AS AMENDED					
	Claims Remaining after Amendment	Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
TOTAL CLAIMS	57	20	37	X \$9.00	\$333.00
INDEPENDENT CLAIMS	2	3	0	X \$43.00	\$0
MULTIPLE DEPENDENT CLAIMS					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$333.00

Please charge any additional fees or credit overpayment to Deposit Account No. 502994,
 Order No. CV-0043.

Respectfully submitted,



Gerald L. DePardo
 Reg. No. 36,121

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